UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

07/01/2005

AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland. CO 80537-0599 EXAMINER
ASSOUAD, PATRICK J

ART UNIT

PAPER NUMBER

2857

DATE MAILED: 07/01/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/807,205	03/23/2004	Joseph M. Gorin	10040106-1	3287

TITLE OF INVENTION: PHASE NOISE COMPENSATION FOR SPECTRAL MEASUREMENTS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	10/03/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This for appropriate. All further conindicated unless corrected by maintenance fee notification	respondence including the le below or directed otherwise	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PU ders and notific specifying a r	new correspondence address	ired). Blocks I through 5 s will be mailed to the current ; and/or (b) indicating a sepa	trate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Fee(s) Transmittal. The papers. Each addition	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must		
	90 07/01/2005				e of mailing or transmission.		
	NOLOGIES, INC.			Ce	rtificate of Mailing or Trans	mission a denosited with the United	
Legal Department,				States Postal Service	his Fee(s) Transmittal is being with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the d	st class mail in an envelope	
Intellectual Propert	y Administration			addressed to the Ma transmitted to the USI	II Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile late indicated below.	
P.O. Box 7599 Loveland, CO 8053	27.0500					(Depositor's name)	
Loveland, CO 6033	01-0377					(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	1	FIRST NAMED I	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/807,205	03/23/2004		Joseph M.	Gorin	10040106-1	3287	
TITLE OF INVENTION: P	HASE NOISE COMPENSA	TION FOR SPECT	RAL MEASU	REMENTS			
TITLE OF INVENTION. IT	IASE NOISE COMI ENSA	HOW TOK SI LE	TOTAL MENDO	KEMBITIO			
•							
APPLN, TYPE	SMALL ENTITY	ISSUE FI	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
			<u>_</u>	\$300	\$1700	10/03/2005	
nonprovisional	NO	\$1400		\$300	\$1700	10/03/2003	
EXAM	INER	ART UN	T	CLASS-SUBCLASS			
ASSOUAD,	PATRICK J	2857		702-111000			
1. Change of correspondence	address or indication of "Fe	ee Address" (37	2. For printing	ng on the patent front page, I	ist		
CFR 1.363).			(1) the name	es of up to 3 registered pate	•		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
~ .	ion (or "Fee Address" Indica	1	(2) the name registered at	e of a single firm (having as ttorney or agent) and the name	u u		
PTO/SB/47; Rev 03-02 o Number is required.	or more recent) attached. Use	of a Customer	2 registered	patent attorneys or agents. If me will be printed.			
3. ASSIGNEE NAME AND							
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion	low, no assignee of this form is NOT	data will appea a substitute fo	or on the patent. If an assign filing an assignment.	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNI	EE	(B) RESIDENCE	: (CITY and STATE OR CO	UNTRY)		
			•				
Please check the appropriate	assignee category or catego	ries (will not be pri	nted on the pat	ent): 🗖 Individual 🗖 C	Corporation or other private gro	oup entity Government	
4a. The following fee(s) are			Payment of Fe				
			A check in	the amount of the fee(s) is en	nclosed.		
			_	credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
			Deposit Accou	int Number	(enclose an èxtra c	opy of this form).	
5. Change in Entity Status			□.		II PATITY C. 27 C	ED 1 27(-)/2)	
• •	MALL ENTITY status. See		• •		LL ENTITY status. See 37 C		
The Director of the USPTO NOTE: The Issue Fee and Printerest as shown by the reco	is requested to apply the Issu ublication Fee (if required) vords of the United States Pate	ie Fee and Publicat vill not be accepted ent and Trademark	from anyone of Office.	or to re-apply any previous other than the applicant; a reg	ly paid issue fee to the applicatistered attorney or agent; or the	he assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of information application. Confidentiali	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C.	11. The information 122 and 37 CFR	n is required to	obtain or retain a benefit by ection is estimated to take 12	the public which is to file (an minutes to complete, includin	d by the USPTO to process)	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

OMB 0651-0033

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/807,205	03/23/2004	Joseph M. Gorin	10040106-1	3287
75	90 07/01/2005		EXAM	INER
	INOLOGIES, INC.	ASSOUAD, PATRICK J		
Legal Department,			ART UNIT	PAPER NUMBER
Intellectual Property Administration P.O. Box 7599			2857	
Loveland, CO 8053	37-0599		2037	

DATE MAILED: 07/01/2005

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 39 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 39 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.